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FORM PTO-1449

INFORMATION DISCLOSURE CITATION

Atty Docket	Serial No.
24691	09/891,392
Applicant: TAKAOKA, et al.	
Filing Date: June 27, 2001	Group Art Unit: 2124

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Issue Date	Name	Class	Sub-Class	Filing Date
	AA	3,778,606	Dec. 11, 1973	Schmitt et al.			Feb. 23, 1972
	AB	4,023,028	May 10, 1977	Dillard			Aug. 20, 1974
	AC	4,723,125	Feb. 2, 1988	Elleaume			June 26, 1986
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FOREIGN PATENT DOCUMENTS

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	AR		
	AS		
	AT		

Examiner	D. H. Malzahn	Date Considered	5/12/04

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	AS		Gay, Steven L., et al., "Algorithms for Multi-channel DTMF Detection for the WE DSP32 Family". IEEE International Conference on Acoustics, Speech and Signal Processing, pp. 1134-1137, May 23, 1989.
	AT		Zhang, Y. Z., et al., "Fast Implementation of Recursive DFTs". IEEE International Conference on Acoustics, Speech and Signal Processing, pp. 1071-1074, May 23, 1989.

Examiner	D. H. Malzahn	Date Considered	5/12/04

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